



Handwritten: CAP 1636 #

Docket No. 4-30598/P1/SYS2068  
Serial No. 09/237,291

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to "Assistant Commissioner for Patents, Washington, DC 20231, on August 3, 1999.

*Chris Carter*  
Chris Carter

**IN THE UNITED STATES PATENT AND TRADEMARK DEPARTMENT**

Applicant:	L. Murray, et al.	)	Examiner:	M. Schmidt
Serial No.:	09/237,291	)	Group Art Unit:	1636
Filing Date:	January 25, 1999	)		
For:	Expanded and Genetically Modified	)		
	Populations of Human Hematopoietic	)		
	Stem Cells	)		

**TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Enclosed please find the following:

- a) Amendment,
- b) Information Disclosure Statement Form PTO 1449;
- c) Fee Letter for IDS; and
- d) Postcard Receipt.

The Assistant Commissioner is hereby authorized to charge any fees that may be required by this transmittal, or to credit any overpayment to Deposit Account No. 19-0134 in the name of Novartis Corporation.

August 3, 1999

Respectfully submitted,

*Lynn Marcus-Wyner*  
Lynn Marcus-Wyner  
Attorney for Applicant(s)  
Reg. No. 34,869

SYSTEMIX, INC.  
NOVARTIS CORPORATION  
Patent Department  
1651 Page Mill Road  
Palo Alto, California 94304  
Tel. No. 650-813-5132  
Fax No. 650-813-4131

RECEIVED  
AUG 11 1999